LAW OFFICES OF BRIAN S. STEINBERGER, P. A.



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Attorney Docket No.: UCF-237DIV (which is a divisional of

application SN: 09/506,160 filed 2/17/2000 and SN: 60/120,500 filed 02/18/1999).

Filed: / /

First Named Inventor: BRUCE H. T. CHAI

For: LUTETIUM YITRIUM ORTHOSILICATE SINGLE CRYSTAL SCINTILLATOR DETECTOR

Examiner: HANNAHER, CONSTANTINE

Group: 2878

Assistant Commissioner for Patents Mail stop PATENT APPLICATION Patent and Trademark Office P O Box 1450 Alexandria, VA 22313-1450

Honorable Assistant Commissioner:

This is a request for filing a Divisional Application under 37 CFR 1.53 of pending prior application Serial No. 09/506,160 filed February 17, 2000. This Divisional Application elects to cancel claims and enter the attached Preliminary Amendment. Please also enter the enclosed non-publication request, Information Disclosure Statement under 37 CFR 1.97 and 1.98 and formal drawings.

- 1. Enclosed is a copy of the prior application, including the oath or declaration as originally filed, and I hereby verify that the attached papers are a true copy of the prior application Serial No. 09/506,160 as originally filed on February 17, 2000.
 - 2. The filing fee is calculated below:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELED

FEE CALCULATION

Basic Filing Fee (large entity) \$750.00 Total Claims in excess of 20: 0 - 20 = 0 @ \$18.00 = .00 Independent Claims in excess of 3: 5 - 3 = 2 @ \$84.00 = .168.00

TOTAL FEE: \$918.00

3. Amend the specification by inserting before the first line the sentence: -- This is a Divisional of Application Serial No. 09/506,160 filed February 17, 2000.

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4. Amend the claims before calculating the filing fee as follows:

Cancel all claims.

- 5. The following have received Power of Attorney in the prior application: Brian S. Steinberger, Registration No. 36,423, Law Office of Brian S. Steinberger, P. A. Customer no.: 23717.
 - 6. A copy of the Power of Attorney in the prior application is enclosed.
 - 7. Address all future communications to:

BRIAN S. STEINBERGER Customer No.: 23717 Law Offices of Brian S. Steinberger, P. A. Registered Patent Attorneys 101 Brevard Avenue Cocoa, Florida 32922

5. The prior application is assigned of record to: University of Central Florida, a state university which is a nonprofit institution. Enclosed is a copy of the Assignment form dated February 17, 2000, recorded on reel/frame 010571/0537 and Crystal Photonics, Inc., a copy of the Assignment form dated 2/17/2000, recorded on reel/frame 010571/0554 is also attached.

The undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

7/18/63 Brian S. Steinberger Registration No. 36,423

I certify that this correspondence, including the attachments listed, is being deposited with the United States Postal Service, Express Mail Post Office to Addressee service, Receipt No: EV326214704US in an envelope addressed TO: MAIL STOP PATENT APPLICATIONS, COMMISSIONER FOR PATENTS, P O BOX 1450, ALEXANDRIA VA 22313-1450, on the date shown below.

Signature of Person Mailing

FAX NO. 321 633 9322

r. vz P. 2

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application 5N: 09/506,160 filed 2/17/2000 and SN: 60/120,500 filed 02/18/1999).

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

Assistant Commissioner for Patents Washington, IDC 20231

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date BRUCE H. T. CHAI

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (36 U.S.C. 122(b)(2)(B)(iii)).